

Energy Efficiency

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Table 1d. U.S. Commercial Buildings Weather-Adjusted

Primary Energy Consumption¹ by Census Region and Principal
Building Activity, 1992-1995 (trillion Btu)

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Principal Building Activity		
and Census Region	Survey Years	
	19922	1995
U.S. Total	10,465	10,484
Education	1,143	1,050
Food Sales	371	374
Food Service	612	660
Health Care	701	979
Lodging	882	831
Mercantile and Service	1,799	1,977
Office	2,557	2,351
Public Assembly	674	785
Public Order and Safety	149	220
Religious Worship	179	169
Warehouse and Storage	897	678
Other 3	299	322
Vacant	203	87
	,	
Total Northeast	1,957	1,888
Education	261	247
Food Sales	Q	Q
	,	

Food Service	117	Q
Health Care	144	171
Lodging	149	109
Mercantile and Service	345	329
Office	487	398
Public Assembly	106	131
Public Order and Safety	50	79
Religious Worship	21	28
Warehouse and Storage	160	147
Other	44	Q
Vacant	Q	10
Total Midwest	2,869	2,569
Education	350	259
Food Sales	95	Q
Food Service	193	153
Health Care	235	230
Lodging	155	218
Mercantile and Service	491	553
Office	671	523
Public Assembly	138	178
Public Order and Safety	Q	45
Religious Worship	57	41
Warehouse and Storage	298	182
Other	Q	Q
Vacant	46	Q
	,	,
Total South	3,735	3,727
Education	316	301

Food Sales	117	162
Food Service	193	275
Health Care	258	379
Lodging	324	298
Mercantile and Service	663	795
Office	942	764
Public Assembly	317	256
Public Order and Safety	46	54
Religious Worship	69	50
Warehouse and Storage	332	248
Other	Q	121
Vacant	49	26
Total West	2,013	2,308
Education	226	246
Food Sales	113	89
Food Service	129	127
Health Care	78	199
Lodging	245	208
Mercantile and Service	318	298
Office	501	668
Public Assembly	116	Q
Public Order and Safety	Q	Q
Religious Worship	33	51
Warehouse and Storage	111	100
Other	56	Q
Vacant	79	21

- ¹ Sum of major fuels. Weather-adjusted energy consumption for 1999 is not reported because 1999 CBECS does not estimate energy consumption for space heating, space cooling, and ventilation.
- ² Estimates adjusted to match the 1995 and 1999 CBECS definition of target population. More information available online: http://www.eia.doe.gov/emeu/cbecs/comparesampdesign.htm
- ³ Laboratory buildings are included in the "Other" category.
- Q = Data withheld because the Relative Standard Error was greater than 50 percent or fewer than 20 buildings were sampled.

Sources: Energy Information Administration (EIA), Commercial Buildings Energy Consumption Surveys, 1992, 1995, and EIA, "Annual Energy Review," 2003; Tables 1.10 and 1.19. Available online: http://www.eia.doe.gov/emeu/aer/txt/ptb0110.html, and http://www.eia.doe.gov/emeu/aer/txt/ptb0109.html

For specific questions about the "Commercial Buildings Sector Energy Trend Data," please contact:

Behjat Hojjati

behjat.hojjati@eia.doe.gov

Phone: 202-586-1068 Fax: 202-586-0018

For specific questions about the "Commercial Buildings Energy Consumption Survey," please contact:

Joelle Michaels Survey Manager

joelle.michaels@eia.doe.gov

Phone: 202-586-8952 Fax: 202-586-0018

Release Date: January 2005

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Page last modified on undefined

URL: http://www.eia.doe.gov/emeu/efficiency/cbecstrends/cbecs_trends_1d.htm